

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	74	(liquid\$1core or liquid-core or liquid near core) near waveguide	USPAT	OR	ON	2007/01/09 09:46
L3	18	2 and (permeable or porous)	USPAT	OR	ON	2007/01/09 09:46
L4	20	("3819250" "3894788" "3995934" "3998591" "4045119" "4690560" "4763009" "5030010" "5134445" "5165773" "5221387" "5267341" "5304171" "5340715" "5444807" "5485270" "5570447" "5604587" "5738992" "5751415").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/09 09:59
L5	28	(US-20040175837-\$).did. or (US-6016372-\$ or US-6051123-\$ or US-6469303-\$ or US-5444249-\$ or US-5747808-\$ or US-6597438-\$ or US-6393894-\$ or US-4973561-\$ or US-5691205-\$ or US-5347474-\$ or US-5114864-\$ or US-4889407-\$ or US-6727099-\$ or US-5809185-\$ or US-5120131-\$ or US-7058243-\$ or US-6011882-\$ or US-5268972-\$ or US-5250095-\$ or US-4846548-\$ or US-4600310-\$ or US-6592822-\$ or US-4994117-\$ or US-5179002-\$ or US-3841731-\$ or US-6020207-\$).did. or (US-4045119-\$).did.	US-PGPUB; USPAT	OR	ON	2007/01/09 10:00
L7	25	(2 or 4 or 5) and wavelength near (two or more or multi\$4 or plural\$3)	US-PGPUB; USPAT	OR	ON	2007/01/09 10:06
L8	1	"5268972".pn. and phase	US-PGPUB; USPAT	OR	ON	2007/01/09 10:14
L9	1	"4600310".pn. and (porous or permeable)	US-PGPUB; USPAT	OR	ON	2007/01/09 10:50
L10	292	385/12.ccls. and (two or more or plural\$3 or multi\$3) near light and (sensor or detector)	USPAT	OR	ON	2007/01/09 10:51
L11	1	("5809185" "6016372").pn. and mode	USPAT	OR	ON	2007/01/09 10:56
L12	4	5 and flow near (sensor or detector)	USPAT	OR	ON	2007/01/09 10:56

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L13	14	("4844613" "4877747" "4997278" "5023053" "5035863" "5047213" "5055265" "5067788" "5245410" "5313264" "5322798" "5327225" "5344784" "5359681").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/09 11:10
L14	1	"6016372".pn. and (gas or vapor or vapour)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/09 11:20
L15	1	"6016372".pn. and laser	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/09 11:29
L16	1	"4846548".pn. and multi\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/09 11:33
L17	0	"6016372".pn. and flow near (detect\$4 or sens\$4 or measur\$4 or analy\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/09 11:33
L18	1	"5444249".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/09 11:34
L19	1	"5444249".pn. and flow near sensor	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/09 11:34
L20	1	"5444249".pn. and waveguide	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/09 11:37
L21	1	"5444249".pn. and flow adj rate	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/09 11:37
S1	1	"5691205".pn.	USPAT	OR	ON	2007/01/08 09:58
S2	1	"4973561".pn.	USPAT	OR	ON	2007/01/08 09:58
S3	28	("4003707" "4224033" "4269516" "4315754" "4504443" "4597298").PN. OR ("4973561").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/08 10:13
S4	9	("4580059").PN. OR ("5691205").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/08 10:19
S5	1	"20040175837".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/08 10:19
S7	1415	422/82.05,82.11.ccis.	USPAT	OR	ON	2007/01/08 10:28
S8	2	("6393894" "6597438").pn.	USPAT	OR	ON	2007/01/08 10:30
S9	0	S8 and corrosive	USPAT	OR	ON	2007/01/08 10:30

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S10	0	S8 and (corros\$4)	USPAT	OR	ON	2007/01/08 10:30
S11	1	S8 and gas	USPAT	OR	ON	2007/01/08 10:30
S12	0	S8 and permeable	USPAT	OR	ON	2007/01/08 10:31
S13	33	("3146616" "3557532" "3783356" "4043196" "4228815" "4478076" "4483200" "4507974" "4576050" "4735082" "4759210" "4909078" "4944035" "5031126" "5044766" "5056047" "5146414" "5243858" "5263380" "5268302" "5379630" "5463899" "5533412" "5587520" "5922974" "5985673").PN. OR ("6393894").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/08 10:31
S14	41	("4478076" "4478077" "4501144" "4651564" "5050429" "5082242" "5108623" "5176358" "5244537" "5323999" "5441597" "5683159" "5716852" "5726751" "5757476" "5799030" "5822170" "5836750" "5863502" "5893722" "5922210" "5932100" "5948684" "5971158" "5972710" "5974867" "6007775" "6082185" "6097485").PN. OR ("6597438").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/08 10:31
S15	238	422/53.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/08 10:31
S16	182	422/53.ccls.	USPAT	OR	ON	2007/01/08 10:32
S17	1	S16 and (optical adj channel or waveguide)	USPAT	OR	ON	2007/01/08 10:32
S18	8	S16 and permeable	USPAT	OR	ON	2007/01/08 10:34
S19	67	S7 and chromogenic	USPAT	OR	ON	2007/01/08 10:37
S20	34	ndir near sensor	USPAT	OR	ON	2007/01/08 10:38
S21	111	(toxic or corros\$4) near gas near sensor	USPAT	OR	ON	2007/01/08 10:39
S22	13	S20 and (permeable or membrane)	USPAT	OR	ON	2007/01/08 10:41
S23	67	S7 and chromogenic	USPAT	OR	ON	2007/01/08 11:13

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S24	877	422/55.ccls.	USPAT	OR	ON	2007/01/08 11:14
S25	7	S24 and (toxic or corrosive) near gas	USPAT	OR	ON	2007/01/08 11:14
S26	4	S25 and sensor	USPAT	OR	ON	2007/01/08 13:16
S27	104	chromogen\$3 with tube	USPAT	OR	ON	2007/01/08 13:16
S28	47	chromogenic with tube	USPAT	OR	ON	2007/01/08 13:17
S29	26	chromogenic with tube and ("422" or "436" or "73").clas.	USPAT	OR	ON	2007/01/08 13:26
S30	1	"6592822".pn.	USPAT	OR	ON	2007/01/08 13:32
S31	1	"6727099".pn.	USPAT	OR	ON	2007/01/08 13:36
S32	1	toda.in. and porous near tube	USPAT	OR	ON	2007/01/08 13:38
S33	279	chromogenic with (tube or membrane or detector or collector)	USPAT	OR	ON	2007/01/08 13:54
S34	4	S33 and gas near (measur\$5 or detect\$4 or analy\$4)	USPAT	OR	ON	2007/01/08 13:39
S35	4	S33 and gas near (measur\$5 or detect\$4 or analy\$4 or sens\$4)	USPAT	OR	ON	2007/01/08 13:40
S36	1	"4994117".pn. and (permeable or membrane)	USPAT	OR	ON	2007/01/08 13:41
S37	1	"4994117".pn. and (permeable or membrane or porous)	USPAT	OR	ON	2007/01/08 13:41
S38	37	("2136236" "3373735" "3467601" "3505022" "3694164" "3830630" "4144306" "4548906" "4691701" "4790327" "4879999").PN. OR ("5179002").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/08 13:43
S39	45	("2880072" "2890177" "3068073" "3114610" "3507623" "3754867" "4003709" "4389372" "4654309" "4691701" "4728499").PN. OR ("4994117").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/08 13:43
S40	1425	gas adj (measur\$4 or sens\$4 or analy\$4 or detect\$4) with (permeable or porous or membrane)	USPAT	OR	ON	2007/01/08 13:55
S41	0	S40 same chromogenic	USPAT	OR	ON	2007/01/08 13:55
S42	21	porous adj1 membrane adj1 tube	USPAT	OR	ON	2007/01/08 13:56
S43	5	S42 and (color or chrom\$6)	USPAT	OR	ON	2007/01/08 13:56

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S44	5	S42 and (color or chrom\$6 or colour)	USPAT	OR	ON	2007/01/08 13:56
S45	9	("3679312" "4600310" "4867919" "5444807").PN. OR ("6011882").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/08 13:58
S46	4	S45 and (porous or permeable or membrane)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/08 14:06
S47	36954	(permeable or porous) with (fiber or optical adj (fibre or fiber) or fibre)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/08 14:07
S48	540	(permeable or porous) with (fiber or optical adj (fibre or fiber) or fibre) and waveguide	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/08 14:07
S49	122	(permeable or porous) with (fiber or optical adj (fibre or fiber) or fibre) and waveguide and (chemical or gas) near (sens\$4 or detect\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/08 14:12
S50	1571	385/12.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/08 14:12
S51	13	S50 and (porous or permeable) near (fiber or fibre or waveguide)	USPAT	OR	ON	2007/01/08 15:27
S52	1	"5809185".pn. and (permeable or porous)	USPAT	OR	ON	2007/01/08 15:56
S53	74	(liquid\$1core or liquid-core or liquid near core) near waveguide	USPAT	OR	ON	2007/01/08 16:58
S54	0	"6016372".pn. and (more or two or plural\$3) near (light or source)	USPAT	OR	ON	2007/01/08 16:59
S55	1	"6016372".pn. and (more or two or plural\$3)	USPAT	OR	ON	2007/01/08 16:59
S56	1	"6016372".pn. and (multi\$3)	USPAT	OR	ON	2007/01/08 17:05
S57	1	"6016372".pn. and light	USPAT	OR	ON	2007/01/08 17:11
S58	1	"6016372".pn. and receiver	USPAT	OR	ON	2007/01/08 17:12
S59	1	"6016372".pn. and monitor\$4	USPAT	OR	ON	2007/01/08 17:12